

# MUSTO IRC

## Copy Certificate

Issued by the RORC Rating Office. Email: info@rorcrating.com website: www.rorcrating.com

| <b>Boat</b>     |                   | <b>Stability</b>  |     |
|-----------------|-------------------|-------------------|-----|
| Name:           | <b>RAMBLER</b>    | SSS Base Value:   | 64  |
| Sail Number:    | 25555             | Adjustment Value: | 0   |
| Cert No.:       | GBR 11456         | SSS Numeral:      | 64  |
| <b>TCC:</b>     | <b>1.682 2008</b> | ISO/IRC STIX:     | N/A |
| <b>ENDORSED</b> |                   | AVS:              | N/A |
|                 |                   | ISO/IRC Category: | N/A |

| <b>General Details</b> |   |                  |       |
|------------------------|---|------------------|-------|
| Design:                | REICHEL/PUGH 90   | Series date:     | 2002  |
| Type:                  | Bermudian Sloop   | Age Date:        | 2002  |
|                        |   | Crew No.:        | 26    |
|                        |   | Hull factor:     | 12.6  |
|                        |   | Rig factor:      | 1.08  |
|                        |   | Overhang factor: | 1.015 |
| Issue:                 | USA : Amended weight, overhangs, E, sails                             |                  |       |
| Notes:                 | New keel 5/07; prop drive in tunnel                                   |                  |       |
| Notes:                 | Weighed & measured; sail data from sailmaker; new bow & new bulb 6/08 |                  |       |

| <b>Hull</b>     | <b>Overhangs</b> | <b>Rig / Main</b> | <b>Headsail</b> | <b>Mizzen</b> | <b>Spinnaker</b> |
|-----------------|------------------|-------------------|-----------------|---------------|------------------|
| LOA:            | BO: 0.34         | P: 34.01          | LLmax: 32.32    | PY: 0.00      | SPA: 589.66      |
| LWP:            | x: 0.32          | E: 11.71          | LL: 32.32       | EY: 0.00      | STL: 14.02       |
| Beam:           | h: 0.06          | J: 10.45          | LP: 9.58        | LLY: 0.00     |                  |
| Weight (empty): | SO: 2.69         | FL: 33.82         | HHW: 4.95       | LPY: 0.00     |                  |
| IRC Disp:       | y: 0.27          | MUW: 3.16         | HTW: 2.56       |               |                  |
| DLR:            |                  | MTW: 4.84         | HHB: 0.26       |               |                  |
| Draft:          |                  | MHW: 7.40         | HSA: 158.09     |               |                  |

| <b>Detail</b>                         |   |
|---------------------------------------|---|
| Low vcg steel+lead single keel        | No Spinnaker TCC: 1.644                 |
| No wing keel                          | Multiple headsails permitted            |
| Inboard engine : Weight 300kg         | Max number of spinnakers carried: 5     |
| NO propeller                          | Bowsprit only                           |
| Internal ballast: 0 kg                | 4 Spreader (sets) 1 Jumper (sets)       |
| Weight includes batteries/cushions    | 1 Runner (sets) 1 Checkstay (sets)      |
| ISAF OSR compliant guardrails fitted  | Carbon Mast Composite standing rigging  |
| Manual power only for running rigging | HSA=0.125*LL*(2*LP +3*HHW + 2*HTW)      |
| 6050kg water ballast per side         | SPA=((SLU+SLE)/2)*((SF+(4*SHW))/5)*0.83 |

Certificate issued by the RORC Rating Office and VALID from 01 Sep 2008 11:57:36

Expires 31 Dec 2008 unless superseded or invalidated by IRC Rules and Regulations

I accept the dimensions shown on this certificate and agree to report all subsequent changes and any errors found at a later date to the issuing Authority

Signed: \_\_\_\_\_ (Owner)

George David

A copy of this certificate shall be kept aboard the boat when racing

# COPY CERTIFICATE

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